

	Search Text	Hits	DBs
7	"SEARCH LIMITED TO SEARCH AREA.:" S40 and S25	11711	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
8	"MOST RELEVANT US & IPC CLASS/SUBCLASS + AN +IDS + F/B.:" S21 S22 S23 "Original Classification.:" 271/96.ccls. "With means to adjust suction.:" 271/96.ccls. "for a pneumatic separator including a valve means.:" 271/108.ccls. B65H003/08.ipc. B65H/003/12.ipc.	5175	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
9	"SEARCH LIMITED TO SEARCH AREA.:" S34 and S25	5155	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
10	"INVENTIVE CONCEPT - WORD/SYNONYM SEARCH.:" (plate plates) near (gap gaps hole holes opening openings passage passages passageway port ports ported slot slots groove grooves grooved guide guides indentation indentations recess recesses recessed slot slots trough troughs block blocks blocked blocking closure closures closing cover covered covers covering coverable shutter shutters shuttered shuttering) near (air adsorb adsorbed adsorbing adsorbs evacuate evacuates evacuated evacuating "negative pressure" suction suck sucks sucking sucked sucker torr vacuum)	2672	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Search Text	Hits	DBs
1	"BROAD SEARCH AREA: PRODUCTS APPLYING CLAIMED TECH. + AN + IDS + F/B.:" S21 S22 S23 (ATM "automated teller machine" "bill changer" cashbox "cash dispenser" "check sorter" "check sorting" "check cancellation" "check adj canceling" "currency acceptor" "currency dispenser" copier copiers copying duplicator duplicators duplicating electrophotographic electrophotography electrostatographic electrostatography facsimile fax "image forming" "paper handling" "paper processing" payout photocopier photocopying photocopied "postage meter" printer printers printing "reproduction apparatus" "reproduction machine" "reproduction device" scanner scanners scanning "sheet handling" "sheet processing" xerographic xerography)	2252013	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
2	"INVENTIVE CONCEPT - WORD/SYNONYM SEARCH.:" (block blocks blocked blocking control controls controlled limit limited limiting limits controlling restrict restricted restrictor restricting restricts valve valved valves valving) with (air adsorb adsorbed adsorbing adsorbs evacuate evacuates evacuated evacuating "negative pressure" suction suck sucks sucking sucked sucker torr vacuum)	1082945	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Search Text	Hits	DBs
3	"INVENTIVE CONCEPT - WORD/SYNONYM SEARCH.:" (gap gaps hole holes opening openings passage passages passageway port ports ported slot slots groove grooves grooved guide guides indentation indentations recess recesses recessed slot slots trough troughs block blocks blocked blocking closure closures closing cover covered covers covering coverable shutter shutters shuttered shuttering) near (air adsorb adsorbed adsorbing adsorbs evacuate evacuates evacuated evacuating "negative pressure" suction suck sucks sucking sucked sucker torr vacuum)	463930	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
4	"MOST RELEVANT SEARCH AREA: US & IPC CLASS + AN +IDS + F/B.:" S21 S22 S23 "271"/\$.ccls. B65H\$/\$.ipc.	299547	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
5	"ASSIGNEE(S) NAME(S).:" (kodak).as.	59217	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
6	"PROBLEM The INVENTION SOLVES - WORD/SYNONYM SEARCH.:" (double error multi multiple mis miss) near2 (fed feed feeds feeding)	33756	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Search Text	Hits	DBs
11	"SHORT WORD SEARCH.:" (vacuum) with (fed feed feeder feeding feeds head individual individually "one at a time" "one by one" overlap overlaps overlapped overlapping pick picking picked picks pickup "pick up" "pick-up" separate separator separating separated separation separable seriatim singulate singulator singulating singulated singulates "take off") with (block restrict)	1954	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
12	"SEARCH LIMITED TO SEARCH AREA.:" S40 and S26	1237	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
13	"REQUIRED SEARCH AREA: US CLASS/SUBCLASS + AN +IDS + F/B.:" S21 S22 S23 "Original Classification.:" 271/96.ccls. "With means to adjust suction.:" 271/96.ccls. "for a pneumatic separator including a valve means.:" 271/108.ccls.	523	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
14	"SEARCH LIMITED TO SEARCH AREA.:" S40 and S27	348	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
15	"REMAINING IMAGES IN REQUIRED US CLASS/SUBCLASS + AN +IDS.:" S27 not (S30 S28 S31 S33 S36 S43)	172	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Search Text	Hits	DBs
16	"SEARCH LIMITED TO SEARCH AREA.:" S32 and S25	155	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
17	"SEARCH LIMITED TO SEARCH AREA.:" S34 and S26	148	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
18	"SEARCH LIMITED TO SEARCH AREA.:" S38 and S25	132	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Search Text	Hits	DBs
19	("3424453" "3595563" "3617127" "3851871" "3947018" "4121819" "4145040" "4202542" "4237466" "4269406" "4270746" "4284270" "4294540" "4299381" "4324395" "4336928" "4336929" "4345751" "4345752" "4391439" "4411417" "4418905" "4451028" "4451197" "4462586" "4504843" "4526359" "4550903" "4560158" "4566683" "4579330" "4583729" "4585222" "4627605" "4627606" "4632377" "4662622" "4678175" "4792249" "4813660" "4878071" "4921240" "4926199" "4952950" "4982207" "4986522" "5037079" "5048813" "5050853" "5071110" "5088713" "5088717" "5110113" "5124728" "5150892" "5176373" "5181706" "5181711" "5183252" "5197812" "5255905" "5275393" "5294965" "5295676" "5383001" "5478066" "5510822" "5707056" "5717446" "5771054" "6086064").PN. OR ("2004/0061277" "5072922" "5213320" "5634634" "5988626" "6254090").URPN.	106	US-PGPUB; USPAT; USOCR
20	"APPLICANT(S) NAME(S):" (michael near4 dobbertin).in.	45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
21	"SEARCH LIMITED TO SEARCH AREA:." S29 and S26	38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Search Text	Hits	DBs
22	"SEARCH LIMITED TO SEARCH AREA.:" S29 and S26 not S28	38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
23	(US-20040061277-\$).did. or (US-6554269-\$ or US-5823527-\$ or US-5634634-\$ or US-5344133-\$ or US-4421306-\$ or US-4362380-\$ or US-4168829-\$ or US-4127263-\$ or US-4121819-\$ or US-3617048-\$ or US-6773006-\$ or US-6575450-\$ or US-6439565-\$ or US-6254090-\$ or US-6254082-\$ or US-5988626-\$ or US-5833231-\$ or US-5707056-\$ or US-5354045-\$ or US-5213320-\$ or US-5088717-\$ or US-5072922-\$).did. or (US-3334896-\$ or US-3312464-\$ or US-2796258-\$).did. or (JP-10212040-\$ or JP-56023147-\$ or JP-03079528-\$).did.	29	US-PGPUB; USPAT; USOCR; JPO
24	"APPLICATION No. (AN).:" 10/668,404	1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
25	"APPLICATION No. (AN).:" 10/668,404	1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Search Text	Hits	DBs
26	"APPLICANT CITED US PATENT ART (IDS).:" "NONE.:"	0	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
27	"FORWARD/BACKWARD CITATIONS OF APPLICANT CITED US PATENT ART (F/B).:" "NONE.:"	0	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
28	"APPLICANT CITED US PATENT ART (IDS).:" "NONE.:"	0	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
29	"FORWARD/BACKWARD CITATIONS OF APPLICANT CITED US PATENT ART (F/B).:" "NONE.:"	0	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB